

**Notre Dame University** South Bend, Indiana



**Losail International Circuit** Doha, Qatar



Nationals Park. Home of the **Washington Nationals** Washington D.C.



**Chongging Olympic Center** Chongqing, China



**APM Terminals** Portsmouth, Virginia

## Introduction

For more than 30 years, Musco Lighting has specialized in lighting systems for sports and large areas. Musco has pioneered dramatic improvements in energy efficiency and affordable ways to control spill light and glare. Permanent and temporary lighting services range from neighborhood Little League® fields to Olympic games.

Headquarters: Oskaloosa, Iowa Manufacturing: Muscatine, Iowa; Shanghai, China Global Offices: Australia, Canada, China, Cyprus, Dubai, Greece, Ireland, Korea, United Kingdom

## Special Projects\*

- Olympic Games Athens, 2004; Sydney, 2000; Atlanta, 1996; LA, 1984
- "Battle": Tiger Woods golf, 2000-2004
- Disney's Wide World of Sports<sup>™</sup> Complex
  Dodger Stadium, LA Dodgers†
- Daytona International Speedway
- Losail International Speedway
- Wimbledon Centre Court†
- 0<sub>2</sub> World Arena Berlin†
- Tianjin TEDA Soccer Stadium

- · Citi Field, NY Mets†
- · Yankees Stadium, NY Yankees†
- Nationals Park, Washington Nationals
- · Comerica Park, Detroit Tigers
- Lamade Stadium, home of the Little League® World Series
- NFL Super Bowls XVII, XIX, XXI, XXVII, XXX, XXXV, XXXVIII, XL, XLII

We Make It Happen

www.musco.com

## **Major Innovations**

- 1982 "The night the lights went on at Notre Dame Stadium," Keith Jackson, broadcaster. Made television history by taking sports lighting on the road with Musco Mobile<sup>™</sup> lighting systems for broadcast of Notre Dame vs. Michigan prime time college football game
- 1987 Made significant technical advancements in providing affordable light control with Level-8<sup>™</sup> and Total Light Control<sup>™</sup>
- 1991 Introduced the industry's first sports-lighting system complete from foundation to pole top: Light-Structure System™
- 1992 Revolutionized NASCAR broadcasts by making night racing at the Winston Cup level possible. Mirtran<sup>™</sup> systems were first used at Charlotte (now Lowe's) Motor Speedway and as of 2008, are in place at 16 speedways, including the granddaddy of them all, Daytona International Speedway
- 1996 Introduced cost-effective, quality lighting for dramatic player introductions and special effects in large indoor arenas. ShowLight™ systems were first used at Charlotte Coliseum and are now installed throughout U.S., England, and Ireland
- 1999 Introduced technology to dramatically advance on/off capability and facility management. Control·Link® allows facility managers to control their lighting systems remotely as well as perform critical management reports
- 2005 Revolutionized sports lighting with the introduction of Light-Structure Green™, cutting energy costs in half, reducing spill light by 50%, and eliminating maintenance costs for 25 years.
- 2005 Introduced cost-effective, industry-leading 25 year warranty guaranteeing customers' lights will perform at design light levels: Constant 25<sup>™</sup>

## **Television Credits**

ABC, CBS, NBC, TBS, TNN, ESPN, ESPN2, FOX, FoxSports, SkyTV, CBC, and Channel 9 (Australia) have relied on Musco to provide quality lighting to meet broadcast requirements.